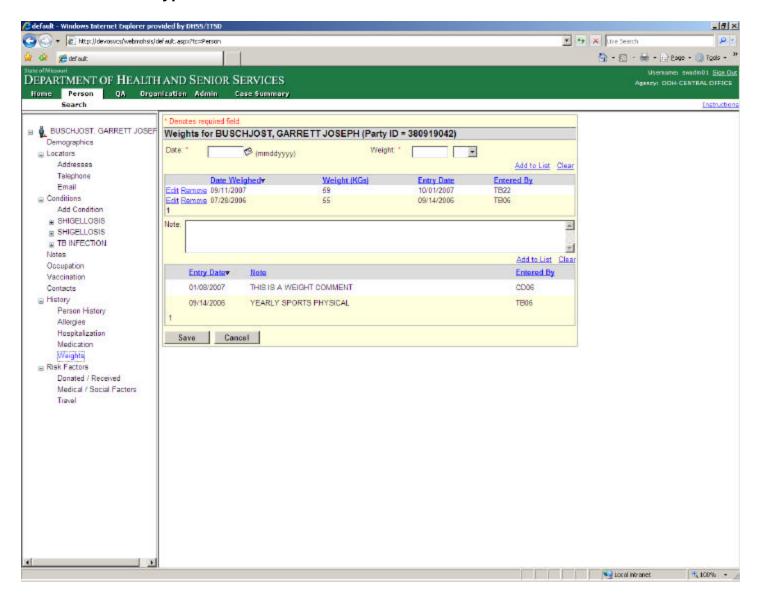
I. Screen Prototype at Initial Load



After information has been entered into the entry fields

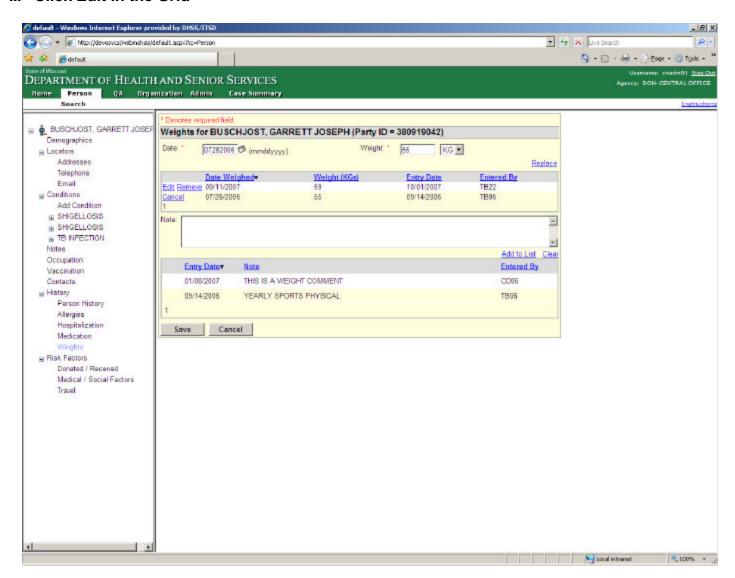
- a. When click a <u>Clear</u> link, 1) clear out the entry fields in that section and 2) clear out error messages in that section.
- b. When click an Add to List link, validate the entry fields in that section and their combinations.
 - i. If passes validation,
 - 1. Add those items to the grid in a new row that has a Remove link sorted the same as prior to clicking the link and
 - Clear out the entry fields in that section and
 - 3. Clear out error messages in that section.
 - ii. If fails validation, display the error messages above the entry fields in that section.
- c. When click a Remove link, display the following popup.

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- i. If click, OK,
 - 1. Remove the row from the grid display and if it was the only row, display "No items" as displayed in the screen shot above and
 - 2. Clear out the entry fields in that section and
 - 3. Clear out error messages in that section.
- ii. If click Cancel, then do not remove the row from the grid display and do not clear any entry fields or error messages.

II. Click Edit in the Grid



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- a. When click an Edit link to edit a record
 - iii. Clear out error messages in that section
 - iv. Display the information for that row in the entry fields
 - v. Hide its Add to List and Clear links
 - vi. Show its Replace and Cancel link instead in the row
 - vii. Hide the Edit and Remove links in that row
- b. When click Replace link to replace a record, do the same as when click Add to List link, but if it passes validation then show its Add to List and Clear links and hide its Replace link.
- c. When click Cancel link to cancel edit of a record, do the same as when click the Clear link. Then show its Add to List and Clear links and hide its Replace link.
- d. When click a Remove link, display the following popup.



viii. If click, OK.

- 1. Remove the row from the grid display and if it was the only row, display "No items" as displayed in the screen shot above and
- 2. Clear out the entry fields in that section and
- 3. Clear out error messages in that section.
- ix. If click Cancel, then do not remove the row from the grid display and do not clear any entry fields or error messages.

III. Validate the following:

- a. The page displays as per web standards
- b. Display on Grids
 - Before Save of Record Display
 - Remove
 - Edit
 - After Save of Record Display
 - Update and QA Role No link
 - Admin Role Remove and Edit
- c. Drop down lists are loaded correctly:
 - Weight Type SURVWEB_LOOKUP_NAME table LIST_NAME: WEIGHT
- d. Display lists as follows:
 - Date Weighed, Weight
- e. Sort list as follows:
 - Date Weighed descending
- f. Text Boxes (List test variables)
 - All text boxes transform text to uppercase on entry
 - o Trim all spaces from the beginning and end of textbox text before checking it for errors and before storing it in the database
- g. When the user scrolls, save the position. When the screen reloads, use the latest scroll position to redisplay the screen in the same position as it was before the reload.
- h. Date Fields: (List Date Fields)

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[Label: Display should include label, entry field, calendar icon, and format (mmddyyyy)]



- The calendar controls works correctly.
- o Display •MMDDYYYY to the right of the Date field that is not a valid date (i.e. does not have a valid month day year combination) as soon as the user leaves the field. Earliest valid date is 01011800.
- o Date fields listed above 8 (must have day in this date so it must be exactly 8 digits)
- o When click the calendar icon and select a date, keep the cursor on the date field so the user can tab to the next field.
- i. No more than the maximum number of characters can be entered into the following fields:
 - Weight 3 (digits only)
- The following error messages display in the order of the fields on the screen if applicable when the user clicks Add to List or the Save button:
 - Date Weighed is required
 - Date Weighed cannot be a future date
 - Date Weighed must be after the Person's Date of Birth
 - The Date Weighed is already in the list
 - Weight is required.
 - Weight Unit is required.
 - o Information has been entered to add to a list, click Add to List or Clear the information
- k. For numeric fields (WEIGHT), use JavaScript to not allow entry of characters.

IV. Buttons & Links

- a. Error Messages Validation to display messages to the user will not be performed on Clear, Cancel or on Cancel
- b. Waiting When click a link that will bring up another page, display a popup with the pyramid image and a message such as of "Working, please wait..." as per standards.
- c. When click the **Save** button, check
 - x. If passes validations, save to database and display Data Saved screen
 - xi. If fails validations, return error message directly above the Save button that states Data has not been saved, see error messages above.
- d. When click **Cancel** button, reload the screen.
- e. When click a Clear link, 1) clear out the entry fields in that section and 2) clear out error messages in that section.
- f. When click an Add to List link, validate the entry fields in that section and their combinations.
 - xii. If passes validation.
 - 1. Add those items to the grid in a new row that has a Remove link sorted the same as prior to clicking the link and
 - 2. Clear out the entry fields in that section and
 - 3. Clear out error messages in that section.
 - xiii. If fails validation, display the error messages above the entry fields in that section.
- g. When click an Edit link to edit a record
 - xiv. Clear out error messages in that section
 - xv. Display the information for that row in the entry fields
 - xvi. Hide its Add to List and Clear links
- xvii. Show its Replace and Cancel link instead in the row

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xviii. Hide the Edit and Remove links in that row

- h. When click <u>Replace</u> link to replace a record, do the same as when click <u>Add to List</u> link, but if it passes validation then show its <u>Add to List</u> and <u>Clear links</u> and hide its <u>Replace link</u>.
- i. When click <u>Cancel</u> link to cancel edit of a record, do the same as when click the <u>Clear</u> link. Then show its Add to List and Clear links and hide its Replace link.
- j. When click a Remove link, display the following popup.



xix. If click, OK,

- 1. Remove the row from the grid display and if it was the only row, display "No items" as displayed in the screen shot above and
- 2. Clear out the entry fields in that section and
- 3. Clear out error messages in that section.
- xx. If click Cancel, then do not remove the row from the grid display and do not clear any entry fields or error messages.
- k. Sorting When click a column header in a grid, check to see if the sort is currently on that column. If so, sort the list on that column ascending or descending (opposite of what it currently is). If not, sort the list on that column ascending. Dates sort include the month, day and year.
- I. Tab Order The tab order should default as top to bottom left to right unless otherwise stated.

V. Database routines – Screen Information

- a. Retrieval of the user's security to display the screen.
- b. Information will be stored in tables as shown below:

TABLE NAME: SURVWEB PARTY WEIGHT

*Note: Weight should be stored in KG's only. 2.2 LB = 1 KG.

Table:		Field on Screen	Database column	Comments
SURVWEB.SURVWEB_PARTY_WEIGHT PK SURVWEB PARTY WEIGHT ID		NA – PRIMARY KEY	SURVWEB_PARTY_WEIGHT _ID	Generate the SURVWEB_PARTY_WEIGHT
FK1	SURVWEB_PARTY_ID DATE_WEIGHED WEIGHT WEIGHT_UNIT ENTRY_USERID ENTRY_DATETIME LAST_CHANGED_USERID LAST_CHANGED_DATETIME			_ID
		NA – FOREIGN KEY	SURVWEB_PARTY_ID	Set SURVWEB_PARTY_ID to SURVWEB_PARTY_ID
		Date	DATE_WEIGHED	Set DATE_WEIGHED to DATE_WEIGHED
		Weight	WEIGHT	*
		Weight	WEIGHT_UNIT	*
		NA	ENTRY_DATETIME	Set ENTRY_DATETIME = SYSDATE
		NA	ENTRY_USERID	Set ENTRY_USERID = userid
		NA	LAST_CHANGED_DATETIME	NULL
		NA	LAST_CHANGED_USERID	NULL

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History: Weight VI. Notes

Notes will be saved to TABLE NAME with a note type of PARTY WEIGHT.

TABLE NAME: SURVWEB_PARTY_NOTE

Table:		Field on Screen	Database column	
PK	SURVWEB_PARTY_NOTE ID PK SURVWEB_PARTY_NOTE ID FK1 SURVWEB_PARTY_ID NARRATIVE_TEXT NOTE_TYPE ENTRY_DATETIME ENTRY_USERID	NA	SURVWEB_PARTY_NOTE_I D	Generate a SURVWEB_PARTY_NOTE_I D
FKI		NA	SURVWEB_PARTY_ID	Set SURVWEB PARTY_ID = the person's party id
		Note	NARRATIVE_TEXT	NARRATIVE_TEXT
		NA	NOTE_TYPE	Set NOTE_TYPE = PARTY WEIGHT (when entered from the WEIGHT node)
		NA	ENTRY_DATETIME	Set ENTRY_DATETIME = current date time
		NA	ENTRY_USERID	Set ENTRY_USERID = userid

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